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Customer Number

Patent  
Case No.: 58927US004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Xu, Wenyan

Patent No.: 7677101

Application No.: 10/596674

Dated: 16-MAR-2010

Confirmation No. 9269

Title: ESTIMATING PROPAGATION VELOCITY THROUGH A SURFACE ACOUSTIC  
WAVE SENSOR

**REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.322**

Commissioner for Patents  
Office of Publication  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]**

I hereby certify that this correspondence is being:

- ☒ transmitted to United States Patent and Trademark Office on the date shown below via the Office electronic filing system.
- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300.

April 1, 2010

/Sherri K.W. Johnson/

Date

Signed by: Sherri K.W. Johnson

Dear Sir:

It is respectfully requested that a Certificate of Correction be issued in connection with the above-identified patent. The required text is submitted on the attached form.

Because the listed errors first occurred in the printed patent, and are not due to Applicant's mistake, no fee is required in connection with this Certificate of Correction.

**Fees**

- ☒ Any required fee will be made at the time of submission via EFS-Web. In the event fees are not or cannot be paid at the time of EFS-Web submission, please charge any fees under 37 CFR § 1.20(a) which may be required to Deposit Account No. 13-3723.
- ☐ Please charge any fees under 37 CFR §§ 1.20(a), 1.16 and 1.17 which may be required to Deposit Account No. 13-3723.

- ☒ Please charge any additional fees associated with the prosecution of this application to Deposit Account No. 13-3723. This authorization includes the fee for any necessary extension of time under 37 CFR § 1.136(a). To the extent any such extension should become necessary, it is hereby requested.
- ☒ Please credit any overpayment to the same deposit account.

Respectfully submitted,

April 1, 2010

Date

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

By: /Douglas B. Little/

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UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO.: 7,677,101  
DATED: Mar. 16, 2010  
FIRST NAMED INVENTOR: Xu, Wenyan

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13

Line 48, delete "DITs" and insert - - IDTs - -, therefor.

Column 14

Lines 55-56, delete " $F_{13}$  run\*" and insert - -  $F_{run}^*$  - -, therefor.

Line 61, delete "possible;" and insert - - possible - -, therefor.

Line 66, delete "ruining" and insert - - running - -, therefor.

Column 17

Line 35, delete "response" and insert - - responses - -, therefor.

Column 20

Line 35, in Claim 5, delete " $f_2$ ," and insert - -  $f_2$  - -, therefor.

Column 22

Line 26, in Claim 13, after "estimate" delete "a".

MAILING ADDRESS OF SENDER:

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PATENT NO. 7677101

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